



Nebraska Weather and Crops

USDA's National Agricultural Statistics Service

Nebraska Field Office

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Access our reports via the Internet: www.usda.gov/nass/

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Agricultural Summary: For the week ending September 4, 2005, warm temperatures and minimal rainfall reduced soil moisture levels and impacted crop conditions, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Warm temperatures with dry winds and low humidity pushed crops toward maturity throughout the state. Producer activities included finishing irrigation, chopping corn silage, harvesting seed corn, marketing old crops, and preparing for fall harvest.

Weather Summary: Temperatures ranged from normal to 4 degrees above with most highs in the low-to-mid nineties. Precipitation since April 1 was above normal for five of the eight districts, with the South Central and Southeast Districts joining the East Central District as being less than normal.

**Soil Moisture and Days Suitable:
Nebraska, Week Ending September 4, 2005**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	14	7	32	43
Short	35	30	39	33
Adequate	50	61	29	24
Surplus	1	2	0	0
Subsoil				
Very Short	23	17	43	50
Short	32	29	32	33
Adequate	45	53	25	17
Surplus	0	1	0	0
Days Suitable	6.4	5.1	6.7	6.4

Field Crops Report: Corn conditions rated 5 percent very poor, 9 poor, 23 fair, 45 good, and 18 excellent. Irrigated fields declined to 79 percent good or excellent while dryland fields improved slightly to 37. Ninety-seven percent of the crop had reached the dough stage, ahead of 94 last year and equal to the average. Eighty-four percent of the crop had denting, ahead of 61 last year and 76 for the average. Seven percent of the corn crop had reached maturity, ahead of 3 last year but behind 15 for the average.

Soybean coloring had progressed to 40 percent, ahead of 29 last year and 39 for the average. Five percent of the crop had begun dropping leaves, behind 6 last year and 12 for the average. Conditions rated 4 percent very poor, 11 poor, 29 fair, 43 good, and 13 excellent, better than last year and average.

Sorghum conditions rated 3 percent very poor, 10 poor, 30 fair, 44 good, and 13 excellent, better than last year and average. Sorghum coloring was at 74 percent, well ahead of last year at 35 and average at 56. One percent of the crop had reached maturity, behind 2 last year and 9 for the average.

Wheat seeded was at 4 percent, behind 7 last year and 6 for the average.

Dry bean conditions rated 2 percent very poor, 11 poor, 28 fair, 52 good, and 7 excellent. Fifty-six percent had turned color, ahead of last year at 23 and the average at 53. Twenty percent of the dry bean crop had begun dropping leaves, ahead of 9 last year but behind 32 for the average. Six percent had been harvested, ahead of 4 last year but behind the average at 11.

Proso millet harvest progressed to 14 percent, ahead of last year at 5 but still behind the average at 16.

Alfalfa conditions rated 10 percent very poor, 14 poor, 32 fair, 36 good, and 8 excellent. Third cutting was 95 percent complete, ahead of last year at 86 and the average at 91. Fourth cutting was 21 percent harvested, ahead of 7 last year and 14 for the average.

Crop Progress: Nebraska, Week Ending September 4, 2005

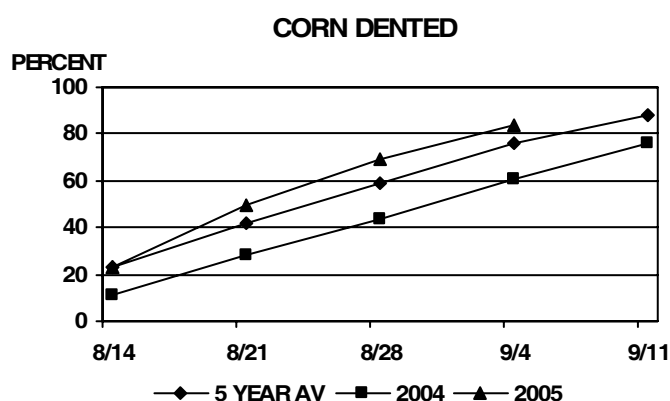
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 3 rd Cutting	95	92	86	91
Alfalfa 4 th Cutting	21	10	7	14
Corn Dough	97	95	94	97
Corn Dented	84	69	61	76
Corn Mature	7	3	3	15
Proso Millet Harvested	14	3	5	16
Sorghum Coloring	74	47	35	56
Sorghum Mature	1	0	2	9
Soybeans Coloring	40	15	29	39
Soybeans Dropping Leaves	5	1	6	12

Crop Condition: Nebraska, Week Ending September 4, 2005

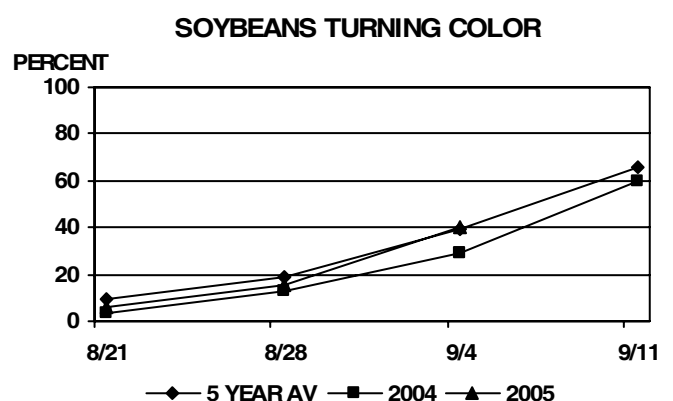
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	10	14	32	36	8
Corn	5	9	23	45	18
Dry Beans	2	11	28	52	7
Sorghum	3	10	30	44	13
Soybeans	4	11	29	43	13

Livestock, Pasture and Range Report: Pasture and range conditions rated 13 percent very poor, 17 poor, 31 fair, 36 good, and 3 excellent. Conditions continue to be better than last year and average.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm. For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: <http://www.nass.usda.gov/ne/cropwthr/2005.htm>



PROGRESS AS OF SUNDAY



PROGRESS AS OF SUNDAY

The map displays the following values for the 48 states (from top-left to bottom-right, assuming a standard 48-state map layout):

State	Value
MT	.00
WY	.00
SD	.00
NE	.00
KS	.00
OK	.00
MO	.00
IL	.00
IN	.00
OH	.00
PA	.00
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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.00	.07	.15	.22	.28	.10	.02	.63
Total since April 1	15.64	19.63	19.17	18.67	17.10	14.51	15.58	18.81
Normal since April 1	11.93	14.86	17.06	16.22	18.20	14.21	16.06	18.96
Total as % of normal	132%	132%	113%	114%	94%	102%	97%	99%

Station		Temperature				Growing Degree Days Since April 15		
		Extremes		Average	Departure	Last Week	Current	Normal
		High	Low					
NW	Alliance	97	39	68	+3	122	2052	2275
	Scottsbluff	95	40	68	+3	124	2194	2268
	Sidney	96	45	69	+3	124	2078	2345
NC	Ainsworth	92	49	72	+4	145	2382	2591
	Arthur	92	47	69	+1	125	2196	2501
	O'Neill	94	47	72	+3	142	2446	2632
NE	Concord	92	48	70	+1	139	2533	2733
	Elgin	90	52	71	+2	142	2505	2685
	West Point	92	43	70	0	137	2645	2830
C	Grand Island	90	49	71	+3	145	2670	2649
	Lexington	90	49	71	+3	145	2664	2597
	Ord	89	45	70	+1	138	2532	2630
EC	Lincoln	91	52	74	+3	160	2992	2906
	Central City	89	47	70	+1	140	2647	2694
	Mead	91	43	70	0	137	2765	2889
SW	Champion	95	42	69	+1	124	2340	2525
	North Platte	92	45	70	+2	135	2453	2557
	Curtis	92	45	71	+3	140	2521	2563
SC	Smithfield	88	51	71	+2	142	2540	2605
	Minden	90	47	71	+2	142	2648	2620
	Red Cloud	90	49	72	+3	149	2823	2676
SE	Beatrice	89	50	72	+1	146	2851	2906
	Clay Center	90	47	71	+3	145	2683	2674
	Nemaha	90	56	73	+2	159	3013	2913

Source: High Plains Regional Climate Center and Nebraska State Climate Office